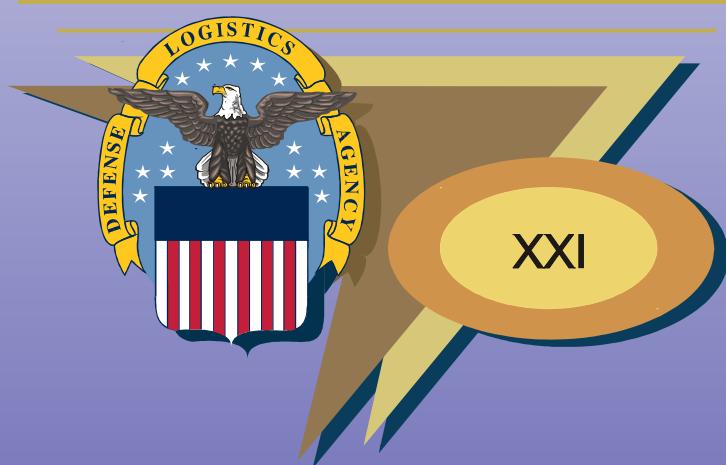


# Defense Contract Management Command



***Joint Services CAS Executive Meeting  
Program Integration for Readiness  
February 15, 2000***



DCMC Indianapolis  
& DSCC



DCMC Milwaukee & DSCC & TACOM



DCMC GE Lynn & DSCR

# Program Integration Concept

- Level A SORTS weapon systems  
--readiness spare & repair parts  
*Identified by the  
Services-not us*

- Single DCMC Focal Point for DLSC & Services

*In conjunction with the PM*

- DLSC & Service POCs identify  
“critical few” readiness drivers  
*Based on Business  
Rules*

- DCMC PI coordinates actions with  
customer and contractors  
*In accordance with the<sup>2</sup>*

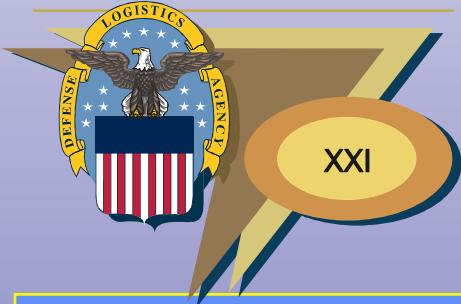


# PI CONTRIBUTIONS

- Prioritize readiness shipments
- Best available dates/partial shipments
- Accurate lead time history
- Sources & alternate suppliers
- Contractor past performance data
- In-plant expediting support

Focus on  
Customer's  
"Critical Few"

Comprehensive  
Status Report



# PILOT PROJECTS

## HMMWV (on going)

- DSCC / DCMC Indianapolis - South Bend (both working with TACOM)
  - 17 Supporting CAOs
  - Approximately 20 contractors per month
  - Approximately 100 NSNs per month
  - “Critical Few” determined by initial business rules

## Kiowa (on going)

- AMCOM/ DCMC Bell (both working with DSCR)
  - 4 Supporting CAOs
  - Approx. 20 items per week
  - “Critical Few” determined by AMCOM

## FMTV

- DSCC/DSCR/DSCP/DCMC - Stewart & Stevenson, Sealy
  - Critical Few based on NMCS

## HEMTT

- DSCC /DCMC - Milwaukee / TACOM
  - “Critical Few” determined by improved business rules

## F-404 Engine

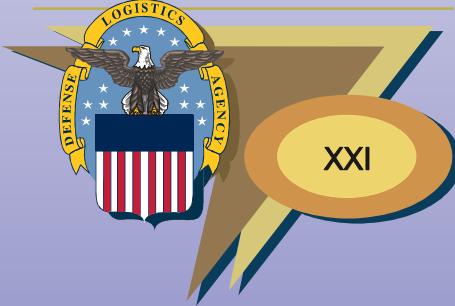
- DSCR/ DCMC - GE Lynn
  - “Critical Few” = NAVAIR & DSCR parts

## Black Hawk

- AMCOM IMMC/ DCMC - Sikorsky
  - “Critical Few” determined by AMCOM

## T-700 Engine

- AMCOM IMMC/ DCMC - GE Lynn
  - “Critical Few” determined by AMCOM



# HEMTT SCORECARD

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## Customer Perspective

Measures	Results
• Supply Availability NSNs (JUN)	9
• Backorder Status (APR)	12 NSNs
(JUN)	9 NSNs
	6
	NSNs (SEP)

## Readiness Perspective

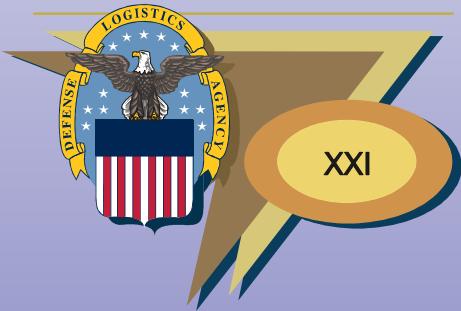
Measures	Results
• FMC	89% (SEP)
• % NMCS	6% (SEP)
• # CLINs Shipped before CDD 40 Days)	28 (Avg.)
• # CDD Extended	2
• # CDD Compliant	30
• # CDD Delinquent	12 (Avg.)

## Internal Business Perspective

Measures	Results
• PLAS 136.25	Cynthia McDuffie
Prelog	41.50
• # Status Updates - update	Monthly
HEMTT Scorecard submitted once FMC AND NMCS data is made available.	2011 1999

## Innovation & Learning Perspective

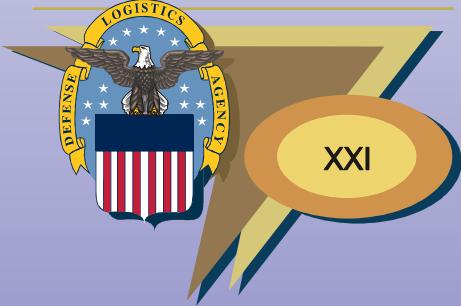
- DSCC developed definitive business rules for Top 75 “chronic” HEMTT readiness items.



# PI READINESS

## WHAT WE HAVE LEARNED

- We Can Focus on Readiness
  - Single DCMC/ DLSC/ Service POC
  - Identify “Critical Few” - READINESS NOT SALES
  - Can’t Solve All Parts’ Problems
  - PCOs not always aware of readiness issues
  - PCOs & IMs must work together
  - Clear contract delegation



# PI READINESS SCHEDULE FOR EXPANSION

- FY 97 - 98      2 in process
- FY 99      4 in process
- FY 00      8 projected
- FY 01      15 projected
- FY 02      16 projected

Military Service  
IMMCs &  
DLSC  
Supply Centers

## PI Readiness SORTS Systems Projected

Army

12

Navy

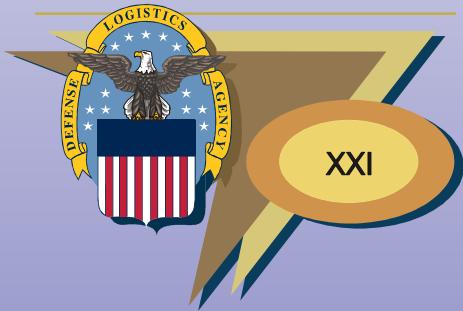
16

Air Force

16

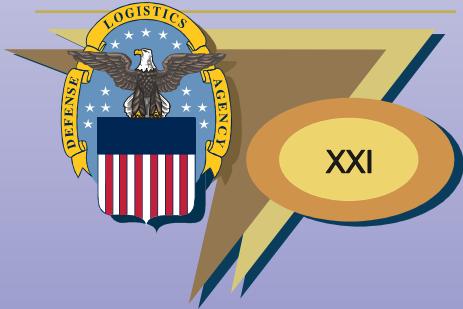
Marines

1



# Maximum impact on DSCC/DSCR as Lead Centers

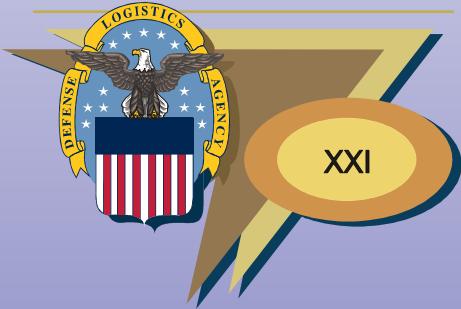
- Army Systems      DSCC      9 systems  
                            DSCR      4 systems
- Air Force Systems      DSCC      none DSCR  
                            16 systems (aircraft & engines)
- Navy Systems      DSCC      2 (1 USMC)  
                            DSCR      14 systems (aircraft & engines)



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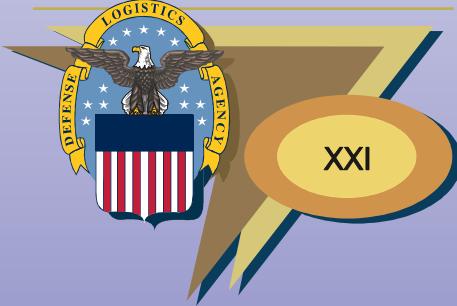
# Army Level A Systems

05A Phil	Helicopter, Chinook, CH-47	PEO, AVN	DSCR	DCMC Boeing
23A	Howitzer, M-109 series	TACOM	DSCC	DCMC Phil UDL
35A	Howitzer, M-198 156MM	TACOM	DSCC	DCMC Phil UDL
36A	Tank, Abrams M-1	TACOM	DSCC	DCMC Detroit GD Lima
37A UDLP	Fighting Vehicle System, Bradley (FVS)	TACOM	DSCC	DCMC Phil
40A Sikorsky	Helicopter, Black Hawk UH-60-A	AMCOM	DSCR	DCMC
61A	Helicopter, Apache AH-64 Helicopter	PEO, AVN	DSCR	DCMC Bell
72A Chicago	Truck, Heavy Expanded Mobility Tactical	TACOM	DSCC	DCMC
80A	Truck, Vehicle System, 1 1/4 Ton HMMWV	TACOM	DSCC	DCMC
GAA	Truck, Tractor (M911 & M746) (HET)	TACOM	DSCC	DCMC Stewart &



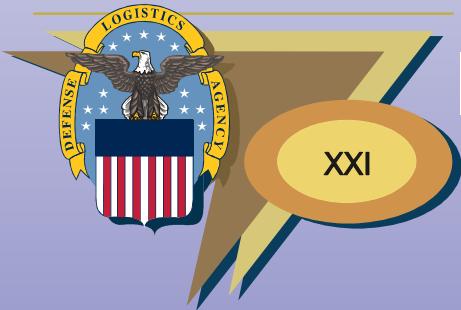
# Air Force Level A Systems

04F	Aircraft, Stratofortress B-52	OC-ALC	DSCC	DCMC Long Island	
11F	Aircraft, Galaxy C-5	SA-ALC	DSCR	DCMC LM Marietta	
12F	Aircraft, Starlifter C-141	WR-ALC	DSCR	DCMC LM Marietta	
19F Louis	Aircraft, Eagle F-15		WR-ALC	DSCR	DCMC Boeing St
25F	Aircraft, AWACS, E-3A	OC-ALC	DSCR	DCMC Boeing Seattle	
26F	Aircraft, F-16	OO-ALC	DSCR	DCMC LM Ft Worth	
56F	Aircraft, B-1B	OC-ALC	DSCR	DCMC Santa Ana	
BBF	Engine, Aircraft, TF33-100	OC-ALC	DSCR	DCMC PW West Palm Beach	
BHF Allison Engine	Engine, Aircraft, T56-A-7/15 Allison Engine		SA-ALC	DSCR	DCMC Indianapolis
BNF	Engine, Aircraft, T64-GE-3/7	OC-ALC	DSCR	DCMC GE Lynn	
BRF Evendale	Engine, Aircraft TF39-GE-1	SA-ALC	DSCR	DCMC GE ACFT Engines	
BTF	Engine, Aircraft, F100-PW	SA-ALC	DSCR	DCMC PW West Palm Beach	
BVF Evendale	Engine, Aircraft, F110-GE	OC-ALC	DSCR	DCMC GE ACFT Engines	



# Navy Level A Systems

10N	Aircraft, Tomcat F-14	DSCR	DCMC NG Bethpage
16N	Aircraft, Viking S-3A	DSCR	DCMC LM Marietta
17N	Aircraft, Hawkweye E-2C	DSCR	DCMC NG Bethpage
20N	Aircraft, E-6 TACAMO	DSCR	DCMC Dallas
43N	Aircraft, Hornet F/A-18	DSCR	DCMC Boeing Long Beach
45N	Aircraft, Prowler EA-6B	DSCR	DCMC NG Bethpage
49N	Engine, Aircraft J52 Palm Beach	DSCR	DCMC PW West
55N	Aircraft, Harrier AV-8B	DSCR	DCMC Boeing St Louis
69N	Engine, Aircraft, F404	DSCR	DCMC GE Lynn
70N	Engine, Aircraft TF30 Palm Beach	DSCR	DCMC PW West
71N	Engine, Aircraft TF34	DSCR	DCMC GE Lynn
73N	Engine, Aircraft T56 Allison Engine	DSCR	DCMC Indianapolis
77N	Engine, Aircraft T700	DSCR	DCMC GE Lynn



# IMPROVED BUSINESS RULES

- Focus on Level A SORTS Weapon Systems
- Identify *Current* “Critical Few” Readiness Drivers
  - NMCS Backordered Parts
- Identify *Potential* “Critical Few” Readiness Drivers
  - Criteria to Determine Top 100:  
NSNs with WSIC XX & Essentiality Code 1 (2,021 NSNs)  
Match to Historical DLA Driver Dbase  
Result is 440 NSNs Coded XX, EC1, in Historical Dbase  
Isolate NSNs with  $\geq$  6 months of problems  
Isolate NSNs with sickness in last 12 months  
Isolate NSNs with greatest frequency of sickness





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# DEFENSE LOGISTICS AGENCY

**The Warfighters Logistics Combat Support Agency**

